


INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2005/000013

A. CLASSIFICATION OF SUBJECT MATTER Int. Cl. 7: A61B 17/68 According to <u>International Patent Classification (IPC)</u> or to both national classification and IPC												
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI IPC A61B 17/- and Keywords (bone, deform, connect, plate, change, space, screw) and similar terms												
C. DOCUMENTS CONSIDERED TO BE RELEVANT												
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.										
X Y	EP 0654250 B1 (HOWMEDICA LEIBINGER GMBH & CO KG) 22 December 1999 See in particular paras. 5, 19 Fig. 10	1, 2, 7, 9, 15 3-6, 8, 17										
X Y	WO 2003/007831 A1 (BIONX IMPLANTS OY) 30 January 2003 See in particular paras 30-31 Fig 5A-5J	1-5, 7, 15, 17 6, 8										
Y	WO 2002/009607 A1 (CARON) 7 February 2002 See in particular Fig. 6	3-6, 17										
Y	US 4444181 A (WEVERS et al) 24 April 1984 See in particular col. 1, line 60 to col. 2, line 8 Fig. 4A	3, 5, 6, 8										
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex												
* Special categories of cited documents: <table border="0"> <tr> <td>"A" document defining the general state of the art which is not considered to be of particular relevance</td> <td>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td> </tr> <tr> <td>"E" earlier application or patent but published on or after the international filing date</td> <td>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td> </tr> <tr> <td>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td> </tr> <tr> <td>"O" document referring to an oral disclosure, use, exhibition or other means</td> <td>"&" document member of the same patent family</td> </tr> <tr> <td>"P" document published prior to the international filing date but later than the priority date claimed</td> <td></td> </tr> </table>			"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family	"P" document published prior to the international filing date but later than the priority date claimed	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention											
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone											
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art											
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family											
"P" document published prior to the international filing date but later than the priority date claimed												
Date of the actual completion of the international search 31 March 2005		Date of mailing of the international search report 11 APR 2005										
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	Derwent Abstract Accession No. 1999-603030/52, Class P31 EP 0955011 A1 (EOS SARL) 10 November 1999	3, 4, 8
A	US 6093188 A (MURRAY) 25 July 2000 Whole document	
A	US 2580821 A (NICOLA) 1 January 1952 Whole document	
A	US 6599290 B2 (BAILEY et al) 29 July 2003 See in particular Figs. 1, 2, 5	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

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This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
EP	0654250	US	5468242		
WO	2003/007831	EP	1401345		
WO	2002/009607	AU	82252/01	EP	1304969
				FR	2812536
US	4444181	CA	1149106	US	4456006
EP	0955011				
US	6093188	AU	11132/99	WO	9923964
US	2580821				
US	6599290	US	2002151899	US	2003208204
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					